10-28-04

PTO/SB/21 (09-04) Approved for use through 07/31/2006, OMS 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE rwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number Application Number 10/829,505 TRANSMITTAL Filing Date April 22, 2004 First Named Inventor FORM SHAN X, WANG Art Linit 1645 Examiner Name (to be used for all correspondence after Initial filing) Attorney Docket Number 12665 0030 MPLIS01 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC Fee Transmittal Form Drawing(s) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Affidavits/declaration(s) Change of Correspondence Address Status Letter Other Enclosure(s) (please Identify Terminal Disclaimer Extension of Time Request below): Request for Refund Express Abandonment Request CD, Number of CD(s) Information Disclosure Statement Landscape Table on CD Certified Copy of Priority Remarks Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name HOWREY SIMON ARNOLD & WHITE, LLP Signature Heather thoan Printed name HEATHER H. FAN Date Reg. No. October 27, 2004 51.664 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in amenvelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Application of:

SHAN X. WANG ET AL.

Serial No.10/829,505 Confirmation No.: 6970

Filed: April 22, 2004

For: MAGNETIC NANOPARTICLES,

MAGNETIC DETECTOR ARRAYS, AND METHODS FOR THEIR USE IN DETECTING BIOLOGICAL

MOLECULES

Group Art Unit: 1645

Examiner:

Att'y Docket: 12665.0030.NPUS01

Client Docket: S00-163

## INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents

P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

CERTIFICATE OF MAILING BY "EXPRESS MAIL" 37 C.F.R. 1.8 Express Mail Label No.: EE358074288US Date of Deposit: October 25, 2004

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as First Class Mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.Q. Box 1450, Alexandria, VA

Amendment, Commissiones for Patents, P.O. Box 1450, Alexandria, V. 22313-1450, on the date below.

October 27, 2004

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 be considered by the Examiner and made of record. Copies of the listed documents required by 37 C.F.R. § 1.98(a)(2) are enclosed for the convenience of the Examiner.

In accordance with 37 C.F.R. §§ 1.97(g), (h), this Information Disclosure Statement is not to be construed as a representation that a search has been made, and is not to be construed to

be an admission that the information cited is, or is considered to be, material to patentability as

defined in 37 C.F.R. § 1.56(b).

The present Information Disclosure Statement is being filed prior to the receipt of a first

Official Action reflecting an examination on the merits, and hence is believed to be timely filed

in accordance with 37 C.F.R. § 1.97(b). No fees are believed to be due in connection with the

filing of this Information Disclosure Statement, however, should any fees under 37 C.F.R. §§

1.16 to 1.21 be deemed necessary for any reason relating to this document, the Commissioner is

hereby authorized to deduct the fees from Howrey Simon Arnold & White, LLP Deposit

Account 08-3038 referencing docket number 12665.0030.NPUS01.

Applicant respectfully requests that the listed documents be made of record in the present

case.

Respectfully submitted,

Date: October 27, 2004

Heatherth Dan

Heather H. Fan (Reg. No. 51,664) Glenn W. Rhodes (Reg. No. 31,790)

Customer No. 23369

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Shan X. Wang et al.

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